

Certificate of Analysis

Cell count	7.4 million per vial
Viability	92%
CD3+	1.0%
CD19+	99.7%
CD14+	1.2%
CD11c+	6.9%
CD16+	1.6%
CD56+	0.2%
Sterility	Negative for Bacteria, Yeast, and Fungi

Donor Information

Donor ID	287
Age	46
Race	Caucasian
Gender	Female
Height	5' 7"
Weight	130 lbs.
ABO Type	B negative

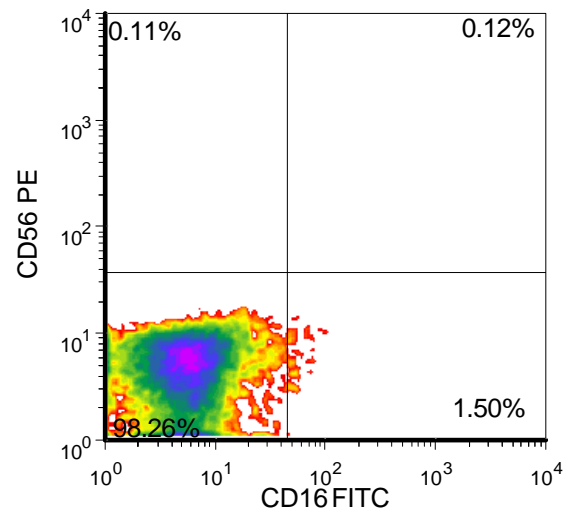
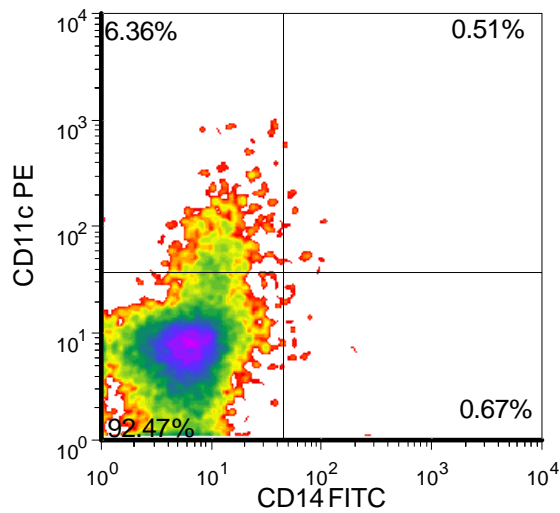
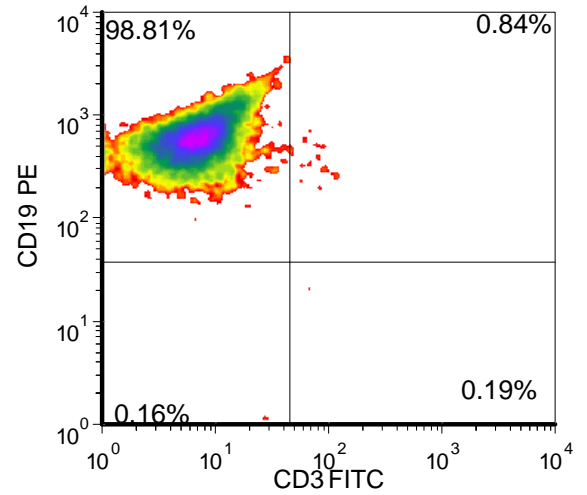
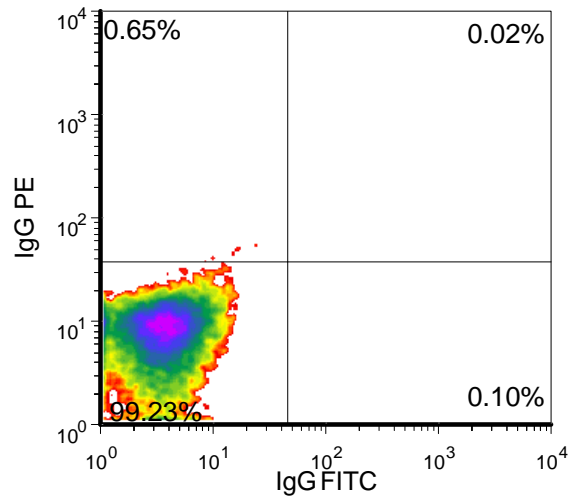
HLA typing

	Allele 1	Allele 2
HLA-A	03	68
HLA-B	15	44
HLA-C	03	07
HLA-DRB1	01	15

Note: Healthy CMV positive donor. She has allergies to sulfa, cipro and cataflam.

Donors are tested for the blood borne pathogens HIV-1 and 2, Hepatitis B, Hepatitis C and HTLV-1 and are negative. Cells should still be handled as if potentially infectious following biosafety level 2 procedures

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